

CLAIMS

1. A composition comprising

5 (A) 100 parts by weight of at least one organosiloxane copolymer having a general formula (I) $R^1_nSiO_{(4-n)/2}$, where each R^1 is independently chosen from a hydrogen atom or a monovalent hydrocarbon group comprising 1 to 10 carbon atoms, provided greater than 80 mole percent of R^1 are methyl groups, n is a value from 0.8 to 1.5, greater than 50 mole percent of the copolymer comprises $R^1SiO_{3/2}$ units, and having a hydroxyl content from 0.2
10 to 5 weight percent;

(B) 10 to 120 parts by weight of at least one polyorganosiloxane having a general formula (II) $R^2R^3_2SiO(R^3_2SiO_{2/2})_a(R^3SiO_{3/2})_bSiR^3_2R^2$ where each R^2 is an independently chosen hydrogen atom, monovalent hydrocarbon group comprising 1 to 10 carbon atoms, hydroxy group, or alkoxy group, each R^3 is independently chosen from a
15 hydrogen atom or a monovalent hydrocarbon group comprising 1 to 10 carbon atoms, a is an integer from 2 to 2000, and b is chosen such that $b/(a+b)$ is from 0 to 0.05; and

(C) 10 to 150 parts by weight of at least one metal alkoxide.

2. The composition of claim 1 where each R^1 is independently chosen from alkyl groups
20 comprising 1 to about 8 carbon atoms and n is a value from 1 to 1.5.

3. The composition of claim 1 where each R^1 is methyl, n is a value from 1 to 1.3, greater than 70 mole percent of the organosiloxane copolymer comprises $R^1SiO_{3/2}$ units, and the organosiloxane copolymer comprises essentially no $SiO_{4/2}$ units.
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4. The composition of any of claims 1 to 3 where each R^2 of component (B) is an independently chosen alkyl group comprising 1 to 8 carbon atoms.

5. The composition of any of claims 1 to 3 where each R^2 is methyl.
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6. The composition of any of claims 1 to 5 where the metal alkoxide has the formula $M(OR^4)_4$, where M is titanium or zirconium and each R^4 is independently chosen from alkyl groups comprising 1 to 12 carbon atoms or hydroxylated alkyl groups comprising 1 to 12 carbon atoms and containing less than 4 hydroxyl groups.

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7. The composition of any of claims 1 to 5 where the metal alkoxide has the formula $M(OR^4)_4$, where M is titanium and each R^4 is an alkyl group comprising 6 to 12 carbon atoms.

10 8. The composition of any of claims 1 to 7 comprising 50 to 140 parts of component (C) per 100 parts of component (A).

9. The composition of any of claims 1 to 8 where the amount of Component C in the composition is equal to or greater than the amount of Component B.

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10. The composition of any of claims 1 to 9 further comprising (D) at least one carrier chosen from water, organic solvents, and silicone compounds.

20 11. The composition of any of claims 1 to 9 further comprising (D) 10 to 400 parts by weight per 100 parts by weight of component (A) of at least one carrier chosen from water, organic solvents, and silicone compounds

12. The composition of any of claims 1 to 10 comprising 40 to 200 parts by weight of component (D) per 100 parts by weight of component (A).

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13. A method of preparing a composition of any of claims 1 to 12 comprising mixing the components described therein.

30 14. A method for treating substrates comprising applying the composition of any of claims 1 to 12 to a substrate.

15. The method for treating substrates of claim 14 where the substrate is chosen from leather, wood, textile fabrics, fibers, and masonry.